



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Varadarajan
Srinivasan et al

SERIAL NO.: 09/829,355

FILING DATE: 4/9/2001

Title: *Classless Interdomain
Routing Using Binary
Content Addressable Memory*

Examiner: Hong C. Kim

Art Unit: 2186

Confirmation No: 1055

**SUPPLEMENTAL RESPONSE TO FINAL
OFFICE ACTION**

Mail Stop AF
Commissioner for Patents
Alexandria, VA 22313-1450

January 18, 2005

Sir:

This paper responds to the Advisory Action dated 1/06/2005 for the above-referenced patent application. The advisory action indicates that Applicants' response 12/7/2004 to the Final Office Action dated 10/7/2004 has not been entered. Therefore, the claim amendments herein apply to this application's claims as they existed when the Final Office Action was mailed.

Further, a petition for a one-month extension of time under 37 CFR 1.136(a), as well as the required fee, is attached hereto, thereby allowing Applicants until 2/7/2005 to respond to the Final Office Action.